

**ARMY NATIONAL GUARD
FY06 UFR'S**

15 January 2005

SUBJECT: JAVELIN
FY06 UFR: \$168.8 Million
APPN: OPA
AREA OF INTEREST: MODERNIZATION

DESCRIPTION:

The JAVELIN is a shoulder fired, medium Anti-Tank/Bunker/Helicopter missile that replaces the 30 year old DRAGON in Infantry, Special Forces, Armor and Combat Engineer units. The missile is an all weather, day/night, fire-and-forget design with significant advances in versatility, effectiveness, survivability and range over the DRAGON. The JAVELIN weapon system is comprised of two, man- portable, components the missile and a reusable Command Launch Unit (CLU). The CLU is a day/ night, magnified thermal sight that sees through obscurants. Embedded training is supported by 3 components fielded with the system to each Battalion. The Missile Simulation Round, Field Tactical Trainer and PC based Basic Skills Trainer greatly reduce training costs and maintain proficiency.

ISSUE JUSTIFICATION:

Per current RDD documentation the Army National Guard requires 2,847 JAVELIN Systems. There are currently 501 on hand in SF Groups and deployed units with 1501 programmed through FY-09. This leaves an un-programmed shortfall of 844 JAVELIN's for the ARNG Modular BCT's/UA's. No other system is available to meet the JAVELIN requirement.

PROGRAM STATUS:

Under-funded, fielding suspended. The 17 ARNG eSB's and two SF Groups were scheduled to complete fielding in FY-05. Only the two ARNG Special Forces Groups received 14 JAVELIN's each as scheduled in FY-04. The nine ARNG BCT's deploying for OIF received a total of 473 systems post-mobilization. Scheduled fielding to the nine remaining ARNG Separate Brigades in FY-04/05 was suspended to support the GWOT and Active Army Modularity. Approximately 400 funded systems were diverted and have been re-programmed for fielding beginning in FY-07. The nineteen ARNG Divisional Brigades/BCT's were only partially programmed and continue to be. The ARNG unfunded shortfall for JAVELIN is 844 systems. Excess production capacity exists in FY-06 and beyond with a 24 month lead time.

IMPACT OF FUNDING THE CAPABILITY:

Funding the JAVELIN will give Army National Guard soldiers the same capability as the Active Army to detect then attack or defend against armored vehicles, bunkers and Rotorcraft in adverse conditions. The JAVELIN greatly increases soldier survivability and effectiveness by increasing stand-off range from 800 meters (Dragon) to 2500 meters. At present the ARNG depends upon 30 year old, less capable and reliable technology to provide anti-hard target capability.

(Include for internal ARNG coordination/use only)

SUBJECT: JAVELIN

APPN: OPA

APE:

MDEP: FPLB

MDEP TITLE:

DAMO-ZR 1-N List Priority Number:

Division Priority:

Functional POC: MAJ Ebhardt **Div:** NGB-ARQ-M

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Approval Authority: COL Moore / NGB-ARQ / 703-607-7804

\$		FY05	FY06-11
Validated Requirement		264.8M	240.8M
Un-validated Requirement		0	0
Total Requirement		264.8M	240.8M
Funded Amount		24.0M	72.0M
Total UFR		240.8M	168.8M

(Based on \$200k per unit TPF cost with reduced basic-load procured for storage)

***Note: Changes in requirements and unit costs due to the on-going design of the Modular Force require this information paper be updated periodically. Next analysis and update will occur in early March 05.**